Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	187	(monitor$3 watch$3 check$3 (keep$3 adj1 track)) near1 (WDM (wavelength$1 adj1 division adj1 multiplex$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:31
S2	792	(pump adj1 laser$1) near3 coupl$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:40
S3	409	(pump adj1 laser$1) with (WDM (wavelength$1 adj1 division adj1 multiplex$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:37
S4	7	S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:37
S5	0	10/679218	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:39
S6	5515	pump adj1 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:39
S7	139	S2 and S3 and ((erbium near1 dop$3) EDF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:43
S8	22	(gain adj1 profile) and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:42

S9	22	(gain adj1 profile$3) and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:43
S10	22	S9 and ((erbium near1 dop$3 near1 (fiber$1 fibre$1)) EDF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:44
S11	0	tone adj1 light and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:45
S12	2	(tone adj1 light) near3 saturat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:46
S13	12	saturated adj1 tone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:46
S14	2	"20030206335"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:19
S15	26	("5661835" "20030053773" "20020186952" "6313938" "6195494" "6236499" "6246510" "6776536" "20020048069" "6522459" "20020150320" "5812307" "6295393").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:21
S16	1	S15 and (DFB (distribut$3 adj1 (feedback$3 (feed adj1 back$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:40

S17	419	((WDM$1 multiplex$3) near10 coupl$3) same (pump adj1 laser$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:35
S18	20424	coupler$1 near7 (fiber$1 fibre$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:42
S20	131	((tone$1 near7 saturat$4) (DFB (distribut$3 adj1 (feedback$3 (feed adj1 back$3))))) same (wavelength$1 near12 gain$1) same (control$4 monitor$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:01
S21	7697	circulat$4 near12 (fiber$1 fibre$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:44
S22	0	S17 and S18 and S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:45
S23	9207	(pump$3 adj1 laser$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:48
S24	246	((erbium adj1 dop$3) EDF$1) with ((gain$3 loss$2) near1 profil$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:01
S25	310	((erbium adj1 dop$3) EDF$1) same ((gain$3 loss$2) near1 profil$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 13:00

S26	48	((tone$1 near7 saturat$4) (DFB (distribut$3 adj1 (feedback$3 (feed adj1 back$3))))) same ((gain$3 loss$2) near1 profil$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:03
S27	21	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:17
S28	18	S27 and ((WDM$1 multiplex$3) near10 coupl$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:38
S30	1	S28 and (circulator$1 with frequenc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:20
S31	0	10/679218	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:20
S32	54	((gain loss) near1 profile) with ((WDM multiplex$3) near1 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 12:39
S33	0	((erbium adj1 dop$3) EDF$1) same ((gain$3 loss$2) near1 profil$3) same scan$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:37
S34	782	(optic$2 near14 power) with (optic$2 near frequenc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:41

S35	662	output and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:38
S36	663	output$3 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:38
S37	404	S36 and (optic$2 near1 signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:38
S38	243	(optic$2 near1 power) with (optic$2 near1 frequenc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:42
S39	79	((optic$2 near1 power) with (optic$2 near1 frequenc$3)) same (optic$2 near1 signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:01
S41	2	"20040012843".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:02
S42	1	"20040012843".pn. and (output near10 wavelength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:42

| S43 | 379 | ("6088142" "6115154" "6433925" "6441952" "6091541" "5436759" "5701194" "5923462" "6055352" "6198570" "5291328" "5450229" "5661585" "5731892" "5933552" "5940208" "6031646" "6072601" "6081360" "6104856" "6104527" "6347174" "6459525" "6556346" "6583923" "6603585" "6631025" "6714342" "6760152" "6831779" "6384965" "6671083" "5063612" "5432875" "6674567" "5343286" "6002503" "6104492" "6292288" "6366394" "6697188" "6785042" "5748364" "5808787" "6751421" "6186631" "6236500" "5287216" "5386314" "5663821").pn. ("5886804" "6266180" "6344924" "6437415" "6583925" "6603598" "6608951" "6636659" "6731837" "6738185" "6795236" "6856770" "6865017" "5625450" "6038047" "6178023" "5272556" "5497265" "5930421" "6043921" "6091539" "6173095" "6233076" "4332469" "4468765" "4768854" "4856864" "5005175" "5067810" "5198658" "5267339" "5321849" "5422968" "5444563" "5457811" "5523875" "5737109" "5825516" "5841563" "5867306" "5896221" "5978122" "5991069" "6028698" "6043480" "6057951" "6078422" "6088152" "6122084" "6226308").pn. ("6226308" "6233091" "6262835" "6288833" "6384948" "6414770" "6426832" "6459527" "6487008" "6532104" "6545801" "6580549" "6721507" "6760137" "4145692" "4286114" "4926134" "4926868" "5798674" "5946086" "5591964" "5708265" "5286969" "5953690" "5767956" "5907429" "6694070" "6538786" "5793513" "6233379" "5835260" "5917969" "5943162" "5363456" "5852510" "6025954" "5777763" "5793908" "5850491" "5850301" "5861967" "5903384" "6208454" "4902324" "4999489" "5009692" "5177803" "5179603" "5260816" "5260823").pn. ("5276543" "5295211" "5305133" "5345332" "5412745" "5446807" "5463487" "5559913" "5572615" "5647037" "5673280" "5706377" "5710660" "5710849" "5740290" "5751872" "5754721" "5796885" "5815308" "5832156" "5850302" "5852505" "5859958" "5920424" "5963361" "5966481" "5970198" "6002822" "6021233" "6031647" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/11 15:44 |

S44	37	S43 and (output$4 near5 frequenc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 15:56
S45	7	S44 and circulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:18
S46	10	(light near1 source$1) with (DFB$1 distribute$1) with frequenc$3 with power$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 16:19
S47	1558	(398/33 398/37 398/79 398/82 398/92).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:35
S48	27	((WDM$1 multiplex$3) near10 coupl$3) same (pump adj1 laser$1) and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:43
S49	47	(gain$3 near1 profil$3) and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:43